JC06 Rec'd PCT/PTO 19 SEP 2005

PTO/SB/17 (12-04v2) through 07/31/2006. OMB 0651-0032 Approved J.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Under the Paperwork Reduction A no persons are required to respond to a collection of information displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). 10/528 198 Application Number TRANSMITTA Filing Date 16 Sep 2002 For FY 2005 First Named Inventor **BERTIN Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT 200.00 Attorney Docket No. 05-14 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity** Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 200 500 100 250 Design 200 100 100 130 50 65 Plant 200 100 300 160 150 80 Reissue 300 150 500 600 250 300 Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 200 Each independent claim over 3 (including Reissues) 100 Multiple dependent claims 360 180 Total Claims **Extra Claims** Fee Paid (\$) **Multiple Dependent Claims** Fee (\$) 0 Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 1__ 200.00 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof **Extra Sheets** Fee Paid (\$) Total Sheets Fee (\$) (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SUBMITTED BY	0./		
Signature	90	Registration No. (Attorney/Agent) 43,268	Telephone 724-652-0821
Name (Print/Type)	James R. Williams		Date 16 Sep 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

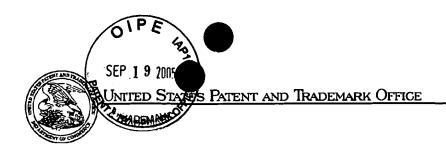
Other (e.g., late filing surcharge):

Paris POPAPTO 19 SEP 2005

PTO/SB/21 (09-04)
Appi or use through 07/31/2006. OMB 0651-0031
J.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
	Application Number	10/528 198				
TRANSMITTAL	Filing Date	16 Sep 2002				
FORM	First Named Inventor	BERTIN				
	Art Unit					
to be used for all correspondence after initial fills	Examiner Name					
(to be used for all correspondence after initial filin	Attorney Docket Number	05-14				
Total Number of Pages in This Submission						
ENCLOSURES (Check all that apply)						
Reply to Missing Parts/ Incomplete Application	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CI Remarks Reply to Missing Parts dated 22 Aug	Address Other Enclosure(s) (please Identify below): Return receipt postcard Check #1258				
Reply to Missing Parts under 37 CFR 1.52 or 1.53	JRE OF APPLICANT, ATTO	DNEV OD ACENT				
Firm Name	JRE OF APPLICANT, AT TO	RNET, OR AGENT				
James R. Williams	_					
Signature						
Printed name James/R. Williams						
Date 16 5EP	2005	Reg. No. 43,268				
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:						
Signature						
Typed or printed name James R. Williams Date 16 Sep 2035						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT 05-14 10/528,198 Christian Bertin

INTERNATIONAL APPLICATION NO.

PCT/FR03/02659

30030 JAMES R. WILLIAMS JAMISON, SELTZER, HARPER & WILLIAMS 2625 WILMINGTON ROAD **NEW CASTLE, PA 16105**

I.A. FILING DATE PRIORITY DATE 09/16/2002 09/05/2003

CONFIRMATION NO. 7021 371 FORMALITIES LETTER *OC000000016832951*

OC00000016832951

Date Mailed: 08/22/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

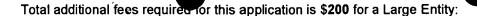
- Copy of the International Application filed on 03/16/2005
- English Translation of the IA filed on 03/16/2005
- Copy of the International Search Report filed on 03/16/2005
- Copy of IPE Report filed on 03/16/2005
- Preliminary Amendments filed on 03/16/2005
- U.S. Basic National Fees filed on 03/16/2005
- Priority Documents filed on 03/16/2005
- Specification filed on 03/16/2005
- Claims filed on 03/16/2005
- Abstracts filed on 03/16/2005
- Drawings filed on 03/16/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$200 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:



- Total additional claim fee(s) for this application is \$ 200
 - \$200 for 2 independent claims over 3.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/528,198	PCT/FR03/02659	05-14	

FORM PCT/DO/EO/905 (371 Formalities Notice)